

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	((YOUNG-HO) near2 (JEONG)).INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/03 18:18
S2	2686	((HYUN) near2 (LEE)). INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/03 18:18
S3	6	((BONG-HO) near2 (LEE)).INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/03 18:18
S4	3	((SO-RA) near2 (PARK)). INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/03 18:18
S5	11	((YOUNG-KWON) near2 (HAHM)).INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/03 18:18
S6	81	((SOO-IN) near2 (LEE)). INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/03 18:19
S7	2773	S1 or S2 or S3 or S4 or S5 or S6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:19
S8	31	S7 and (DAB or DMB)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:20
S9	11	("20010024475"   "20010055297"   "5850415"   "6285681"   "6598200"   "6687315"   "6704366").PN. OR ("7050511").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/03 18:24
S10	14050	media adj stream\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:37
S11	463	synchroni\$6 near2 S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:38
S12	3	S11 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:38

S13	1	S7 and (ETI or ensemble adj transport)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:53
S15	3540	MPEG adj (TS or transport adj stream)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:58
S16	526513	mux or multiplex\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:58
S17	534	S16 near4 S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:58
S18	2	S17 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 18:58
S19	6	("20020091866"   "20030058887"   "20030079230"   "20040181811"   "20040264929"   "6377588").PN. OR ("7609727").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/03 18:59
S20	45884	media near process\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 19:21
S21	6	S20 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 19:21
S22	467	synchroni\$6 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 20:04
S23	209	S16 and S22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 20:05

S24	24260	synchroni\$6 with S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 20:05
S25	37	S24 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 20:05
S26	31	S11 with S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/03 20:20
S27	37	("4907186"   "5159447"   "5530477"   "5566174"   "5751356"   "5835498"   "5838678"   "5859660"   "5875007"   "5914962"   "6021449").PN. OR ("6188703").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/04 11:56
S28	39	("20010056501"   "20020018458"   "20020059535"   "20020064134"   "20020069299"   "20020114303"   "20030069025"   "20030172179"   "20040125822"   "20050001742"   "20050166079"   "20050228902"   "4021784"   "5689689"   "5697051"   "5794019"   "5974056"   "6009236"   "6028853"   "6138245"   "6188703"   "6229479"   "6246325"   "6279058"   "6347084"   "6351235"   "6359985"   "6381402"   "6490256"   "6640253"   "6714611"   "6735630"   "6870503"   "6882309"   "6904536"   "6906741"   "6937680"   "6965590"   "7030812").PN. OR ("7266713").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/04 11:59

S29	14	("20010010706"   "20020001348"   "5801781"   "6172988"   "6188703"   "6404814"   "6480537"   "6529550"   "6570926"   "6795506"   "6973258"   "6983019"   "7039116"   "7088775"). PN. OR ("7428246"). URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/04 13:20
S30	2	"20010048463".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 13:53
S31	2	"20020114403".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 13:56
S32	2	"5548532".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 13:57
S33	452	((sync or synchroniz\$5) adj layer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 16:03
S34	85	packet\$6 near2 S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 16:03
S35	3057	PES adj packet\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 16:04
S36	31	S35 and S34	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 16:04
S37	1	("6079566").PN. OR ("7570692").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/04 17:21
S38	19396	mpeg adj "4"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 17:58

S39	692	S38 near2 encoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 17:59
S40	10	S33 and S39	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 17:59
S41	20857	video near2 encoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:04
S42	646	S41 with S38	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:05
S43	2	S42 same S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:05
S44	9	S42 and S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:05
S45	7765	avc or advanced adj video adj cod\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:40
S46	25595	mpeg adj "4" or MPEG4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:41
S47	2956	S46 near4 S45	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:41
S48	534	S47 same encoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:41

S49	30925	advanced adj audio adj cod\$5 or AAC or bit sliced arithmetic cod\$5 or BSAC	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:43
S50	32	S49 and S48	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:43
S51	1468	S49 same S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:47
S52	1052	S49 with S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:47
S53	157	S52 same encoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:47
S54	1	S33 and S53	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:47
S55	137	S49 with S45	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:58
S56	45	S55 same encod\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 18:58
S57	2009	S46 with (advanc\$4 adj2 cod\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 19:01
S58	1592	S46 near4 (advanc\$4 adj2 cod\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 19:01

S59	502	S58 with encod\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 19:01
S60	0	375/240.010.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 19:03
S61	1524	375/240.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 19:03
S62	442	348/723.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 19:04
S63	1965	S61 or S62	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 19:04
S64	3	S63 and S59	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/04 19:05
S65	56223	satellite and cable and (tv or audio)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:24
S66	24795	satellite adj broadcast\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:25
S67	4389	cable adj broadcast\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:25
S68	8476	audio adj broadcast\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:25

S69	52994	(tv or television) adj broadcast\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:25
S70	6	S66 same S67 same S68 same S69	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:25
S71	85	ensemble adj2 (multiplexer or \$3multiplex\$4 or interface)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:52
S72	8054434	transport adj stream or TS	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:52
S73	53	S72 and S71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:53
S74	1742	transport adj interface	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:59
S75	106	S74 same ethernet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 15:59
S76	82	S75 and S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:00
S77	4700	ethernet adj adapter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:12
S78	1668	transport adj interface adj adapter or ETI	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:13



S79	446	(S77 or S78) same (packet or stream)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:14
S80	11	mpeg\$3 same S79	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:14
S81	34352	service transport interface or STI	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:17
S82	1670	ensemble transport interface or ETI	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:17
S83	21	S81 and S82	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:17
S84	82	service transport interface	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:18
S85	16	ensemble transport interface	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:18
S86	97	S84 or S85	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:18
S87	0	S86 ethernet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:19
S88	31	S86 and ethernet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:19

S89	35	S86 and priority	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:19
S90	22682	transport adj (stream or packet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:32
S91	71	S90 same (mux or multiplexer) same ethernet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:32
S92	19	("5621728"   "5892535"   "5917830"   "5973722"   "6029045"   "6452924"   "6578201").PN. OR ("6996129").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/05 16:33
S93	100878	ts	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	OFF	2010/05/05 16:53
S94	115324	S93 or S90	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:54
S95	4861	ethernet adj (adapter or converter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:59
S96	2	S95 with S94	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:59
S97	4	S95 same S94	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 16:59
S98	103	(TS OR transport NEAR stream) WITH ethernet NEAR2 adapt\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 17:01

S99	2	S98 AND transport stream	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 17:01
S100	151	(TS OR transport NEAR stream) same ethernet NEAR2 adapt\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 17:04
S101	4	S100 AND transport stream	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 17:04
S102	31	MPEG\$2 SAME (transport NEAR stream) AND ethernet NEAR2 adapt\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 17:05
S103	3278	MPEG\$2 adj TS or MPEG adj TS	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 17:11
S104	31	S103 with (((ethernet or network) adj (adapter or interface)) or NIC)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 17:12
S105	10	("20010033699"   "20010043358"   "20010044713"   "20020016933"   "20020105976"   "20030152107"   "20030185301"   "20030193962"   "20040047311"   "20050013274").PN. OR ("7508839").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/05/05 17:15
S106	7249	channel near2 priority	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 18:08
S107	1967	transport\$4 adj interface	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 18:56

S108	0	S107 with S106	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 18:56
S109	1	S107 same S106	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 18:56
S110	50	S107 and S106	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 18:56
S111	34271	service trasport interface or STI	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 19:02
S112	37	S111 and S106	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 19:03
S113	0	service trasport interface	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/05/05 19:03

**EAST Search History (Interference)**

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**5/ 5/ 2010 8:31:22 PM**
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